

INTERNATIONAL SEARCH REPORT

International application No.  
PCT/JP2004/018499

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> C07K16/28, C12N15/13, C12P21/08, A61K39/395

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> C07K16/28, C12N15/13, C12P21/08, A61K39/395

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PubMed, JSTPlus (JICST)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|-----------|--|-----------------------|
| X         | WO 02/33072 A1 (Chugai Pharmaceutical Co., Ltd.),<br>25 April, 2002 (25.04.02),<br>Particularly, page 5, line 17 to 25<br>& EP 1327680 A1 & US 2004/0091475 A1<br>& JP 2002-536441 A | 1-14                  |
| X         | WO 02/33073 A1 (Chugai Pharmaceutical Co., Ltd.),<br>25 April, 2002 (25.04.02),<br>Particularly, page 5, line 6 to 15<br>& EP 1327681 A1 & JP 2002-536442 A                          | 1-14                  |
| A         | Hudson P.J. et al., High avidity scFv multimers; diabodies and triabodies.<br>J.Immunol.Methods., 1999, 231(1-2),<br>p.177-89  | 1-14                  |

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:  
 "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

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 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
28 December, 2004 (28.12.04)

Date of mailing of the international search report  
18 January, 2005 (18.01.05)

Name and mailing address of the ISA/  
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|-----------|---|-----------------------|
| A         | WO 01/66737 A1 (Chugai Pharmaceutical Co., Ltd.),<br>13 September, 2001 (13.09.01),<br>Full text<br>& EP 1262548 A1 & US 2004/0073013 A1<br>& JP 2001-565891 A  | 1-14                  |
| A         | WO 01/79494 A1 (Chugai Pharmaceutical Co., Ltd.),<br>25 October, 2001 (25.10.01),<br>Full text<br>& US 2004/0058393 A1 & JP 2001-577477 A   | 1-14                  |
| A         | Deng B. et al., An agonist murine monoclonal antibody to the human c-Mpl receptor stimulates megakaryocytopoiesis. Blood, 1998, 92(6), p.1981-8   | 1-14                  |
| P,X       | Orita T. et al., A novel therapeutic approach for thrombocytopenia by minibody agonist of the thrombopoietin receptor. Blood, First Edition Paper, prepublished online, 2004 September 16, DOI:10.1182/blood-2004-04-1482. (abstract), [retrieved on 2004-12-24], Retrieved from the Internet:<URL:http://www.bloodjournal.org/cgi/content/abstract/2004-04-1482v1> | 1-14                  |

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